ITNW1425 - PT EXAM 1

Addressing Table:

Device	Interface	IP	Subnet Mask
PC1	NIC	10.1.1.1	255.255.255.0
PC2	NIC	10.1.1.2	255.255.255.0
Switch-1	VLAN1	192.168.1.1	255.255.255.0
Switch-2	VLAN1	192.168.1.2	255.255.255.0

Objectives:

- Configure hostname and IP addresses on one Cisco Internetwork Operating System (IOS) switch using the command-line interface (CLI).
- Use Cisco IOS commands to specify or limit access to the device configuration.
- Use IOS commands to save the running configuration.
- Configure two host devices with IP addresses.
- Verify connectivity between the two PC end devices.

Time:
- 30 minutes

Assessment Items:

- Use a console connection to access each switch (you need both connections but you will only configure Switch-1).
- Name **Switch-1**.
- Use the **cisco** password for all lines.
- Use the **exam1** secret password.
- Encrypt all clear text passwords.
- Include the word **warning** in the message-of-the-day (MOTD) Banner.
- Configure addressing for all devices according to the Addressing Table.
- Save your configurations.